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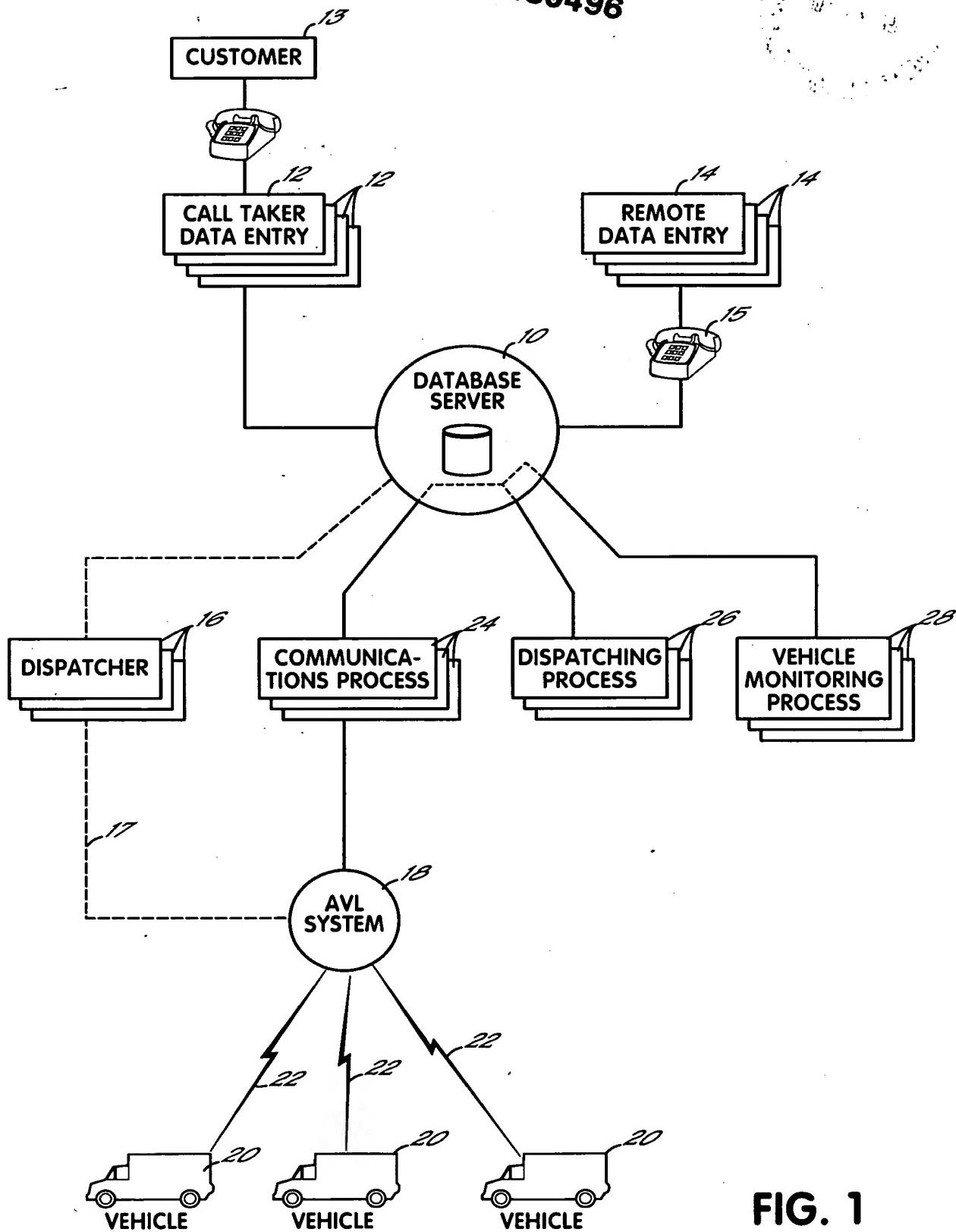


FIG. 1

34 Figs.

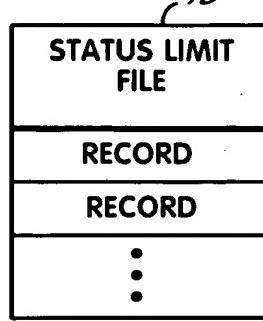
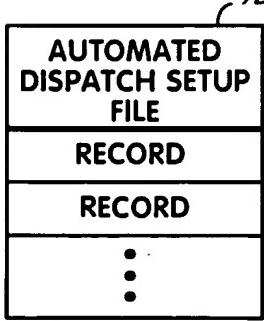
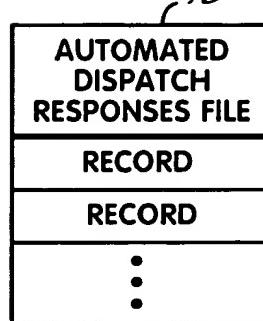
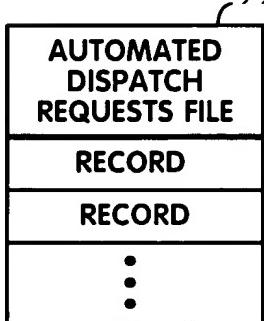
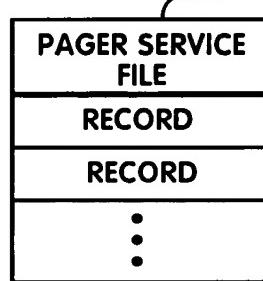
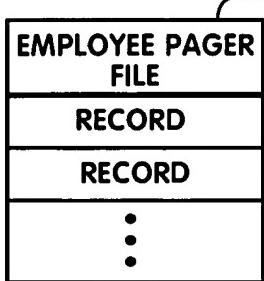
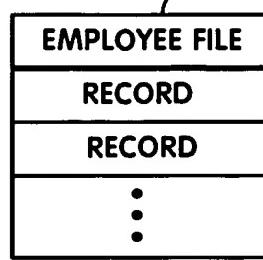
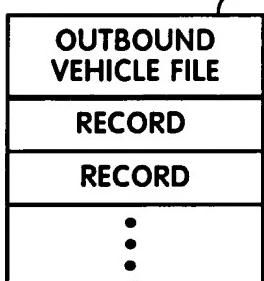
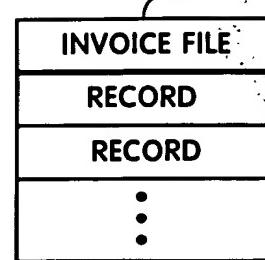
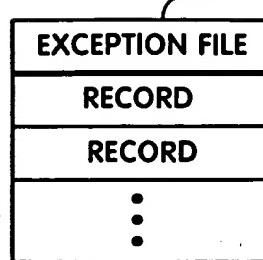
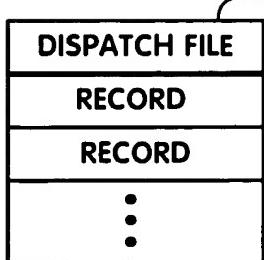


FIG. 2

Dispatch File

- 1 Transport ID Number
- 2 Status Flag (" ", "D", "C", or "F")
- 3 Date of Service
- 4 Appointment Time (<time> or "ASAP")
- 5 Lead Time
- 6 Transport Type (Wheelchair/Basic/AdvancedLifeSupport)
- 7 Vehicle ID Number
- 8 Driver Employee Number
- 9 Attendant Employee Number
- 10 Pickup Location
- 11 Pickup Latitude
- 12 Pickup Longitude
- 13 Destination Location
- 14 Destination Latitude
- 15 Destination Longitude
- 16 Time of Call
- 17 Time Crew Notified
- 18 Time Crew Dispatched
- 19 Time Crew En Route to Pickup (Scene)
- 20 Time Crew Arrived at Pickup (Scene)
- 21 Time Crew En Route to Destination
- 22 Time Crew Arrived at Destination
- 23 Time Crew Reported as Available
- 24 Reason for transport 1
- 25 Reason for transport 2
- 26 Reason for transport 3
- 27 Reason for transport 4
- 28 Patient ID number
- 29 Name of caller
- 30 Contract number
- 31 Base rate codes
- 32 Mileage rate codes
- 33 Extra services rate codes
- 34 Billing address codes

FIG. 3A

Invoice File

- 1 Transport ID Number
- 2 Date of Service
- 3 Vehicle ID Number
- 4 Driver Employee Number
- 5 Attendant Employee Number
- 6 Pickup Location
- 7 Destination Location
- 8 Time of Call
- 9 Time Crew Notified
- 10 Time Crew Dispatched
- 11 Time Crew En Route to Pickup (Scene)
- 12 Time Crew Arrived at Pickup (Scene)
- 13 Time Crew En Route to Destination
- 14 Time Crew Arrived at Destination
- 15 Time Crew Reported as Available
- 16 Reason for transport 1
- 17 Reason for transport 2
- 18 Reason for transport 3
- 19 Reason for transport 4
- 20 Patient ID number
- 21 Name of caller
- 22 Contract number
- 23 Base rate codes
- 24 Mileage rate codes
- 25 Extra services rate codes
- 26 Billing address codes

FIG. 3B

Outbound Vehicle File

- 1 Vehicle ID Number
- 2 Transport ID Number

FIG. 3C

Employee File

- 1 Employee ID Number
- 2 Employee Name

FIG. 3D

Employee Pager File

- | | |
|---|----------------------------|
| 1 | Employee ID Number |
| 2 | Pager Service Code Number |
| 3 | Pager PIN Number |
| 4 | Pager Phone Number |
| 5 | Text or Alpha ("T" or "A") |

FIG. 3E

Pager Service File

- | | |
|---|----------------------------|
| 1 | Pager Service Code Number |
| 2 | Pager Service Modem Number |
| 3 | Pager Modem Login ID |
| 4 | Pager Modem Password |
| 5 | Pager Modem Baud Rate |
| 6 | Pager Modem Word Length |
| 7 | Pager Modem Stop Bits |
| 8 | Pager Modem Script Name |

FIG. 3F

Automated Dispatch Requests File

- | |
|------------------------------|
| Message Packet Key Code |
| Terminal ID Number |
| Transport ID Number |
| Unique Sequence Number (000) |
| Message Body |

FIG. 3G

Automated Dispatch Responses File

- | |
|------------------------------|
| Message Packet Key Code |
| Terminal ID Number |
| Transport ID Number |
| Unique Sequence Number (000) |
| Message Body |

FIG. 3H

Automated Dispatch Setup File

- 1 Company Code
- 2 Dispatch Advance Action Setting (minutes)
- 3 Monitor Status Late Activity ("Yes"/"No")
- 4 AVL Port Operating System Name
- 5 AVL Port Lock File Name

FIG. 3I

Exception File

- 1 Transport ID Number
- 2 Exception code

FIG. 3J

Status Limit File

- 1 Company Code
- 2 Notified limit (minutes)
- 3 Dispatched limit (minutes)
- 4 En Route to Pickup limit (minutes)
- 5 Arrived limit (minutes)
- 6 En Route to Destination limit (minutes)
- 7 At Destination Limit (minutes)
- 8 ASAP Limit (minutes)

FIG. 3K

From CAD

record code = 01
record ID = transport number + terminal number + sequence (000)
transport / vehicle type (als / bls / w/c)
pick up address
pick up city
pick up state
pick up zip code
quantity of vehicle to return from search
CRC

FIG. 3K-1

From AVL

record code = 02
record ID = transport number + terminal number + sequence (000)
vehicle string (sorted closest to farthest away from address)
CRC

FIG. 3K-2

From CAD

record code = 10
record ID = transport number + terminal number + sequence (000)
vehicle ID number
pick up address
pick up city
pick up state
pick up zip
destination address
destination city
destination state
destination zip
CRC

FIG. 3L-1

From AVL

record code = 11
record ID = transport number + terminal number + sequence (000)
route string
CRC

FIG. 3L-2

From CAD

record code = 30
record ID = transport number + terminal number + sequence (000)
vehicle ID number
transport number
date of service
appointment time
transport type
patient name
patient phone number
pick up street address
pick up city
pick up state
pick up zip code
destination street address
destination city
destination state
destination zip code
reason for transport 1
reason for transport 2
reason for transport 3
reason for transport 4
time of call
notified
dispatched
in route
arrive pick up
in route
arrive destination
available
route message
CRC

FIG. 3M-1

From AVL

record code = 31
record ID = transport number + terminal number + sequence (000)
CRC

FIG. 3M-2

From CAD

record code = 70
record ID = transport number + terminal number + sequence (000)
transport number
vehicle number
pickup street address
pickup city
pickup state
pickup zip code
destination street address
destination city
destination state
destination zip code
CRC

FIG. 3N-1

From AVL

record code = 71
record ID = transport number + terminal number + sequence (000)
transport number
pickup latitude
pickup longitude
destination latitude
destination longitude
CRC

FIG. 3N-2

From CAD

record code = 60
record ID = vehicle ID number
vehicle ID number
transport number
transport type
appointment time
transport status code
transport status time
driver employee number
attendant employee number
patient name
pick up address
pickup city
pickup state
pick up zip code
destination address
destination city
destination state
destination zip code
CRC

FIG. 3O-1

From AVL

record code = 61
record ID = vehicle number
CRC

FIG. 3O-2

From AVL

record code = 20
record ID = transport number + vehicle number
status level (1 - 8 from mobile data terminal switch device)
CRC

FIG. 3R-1

From CAD

record code 21
record ID = transport number + vehicle number
status level (1 - 8 returned for acknowledgment)
CRC

FIG. 3R-2

From AVL

record code = 50
record ID = vehicle ID number
CRC

FIG. 3P-1

From CAD

record code = 51
vehicle ID number
transport number
transport type
appointment time
transport status code
transport status time
driver employee number
attendant employee number
patient name
pick up address
pick up city
pick up state
pick up zip code
destination address
destination city
destination state
destination zip code
CRC

FIG. 3P-2

From CAD

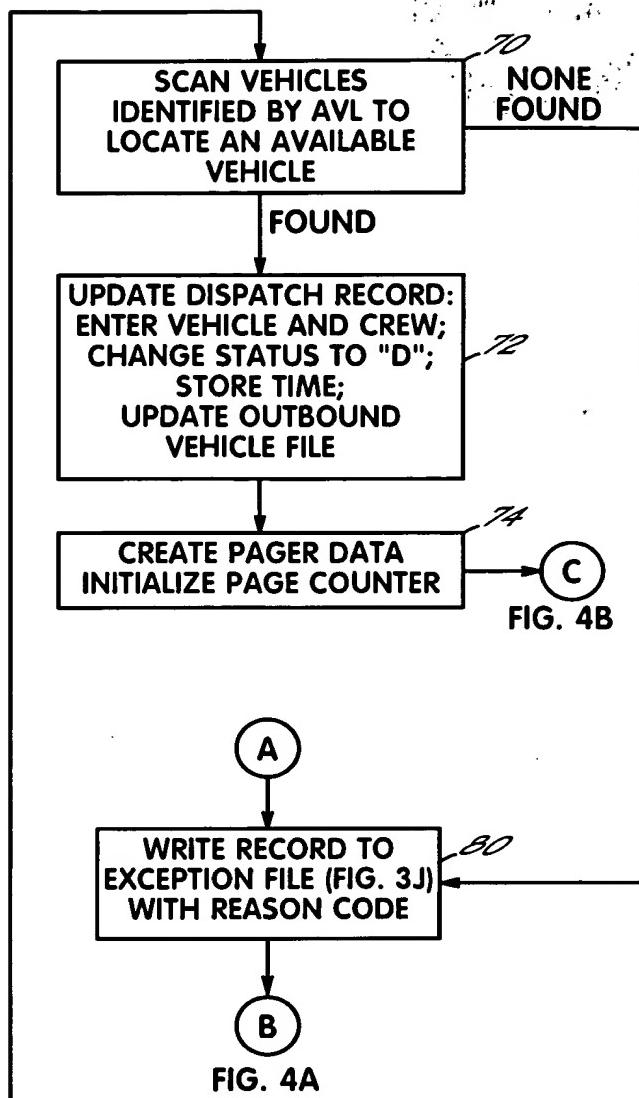
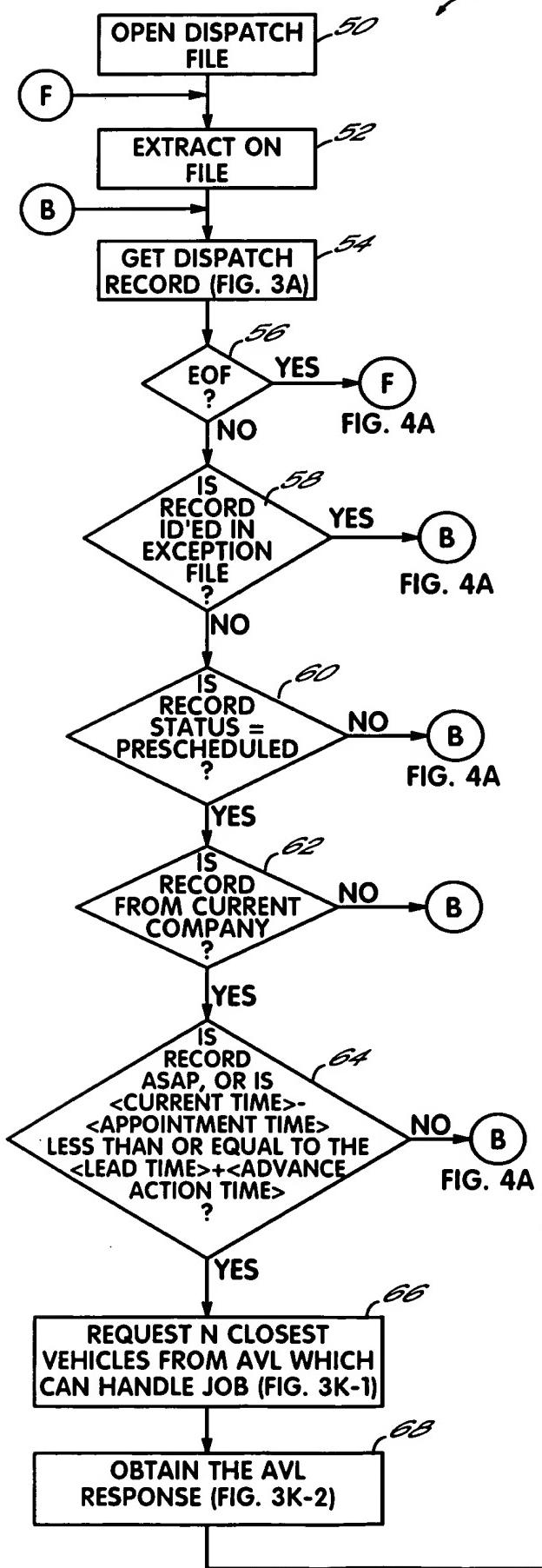
record code = 40
record ID = transport number + vehicle ID number + sequence (000)
vehicle ID number
transport number
date of service
appointment time
transport type
patient name
patient phone number
pick up street address
pick up city
pick up state
pick up zip code
destination street address
destination city
destination state
destination zip code
reason for transport 1
reason for transport 2
reason for transport 3
reason for transport 4
time of call
notified
dispatched
in route
arrive pick up
in route
arrive destination
available
CRC

FIG. 3Q-1

From CAD

record code = 41
record ID = transport number + vehicle ID number + sequence (000)
vehicle ID number
CRC

FIG. 3Q-2



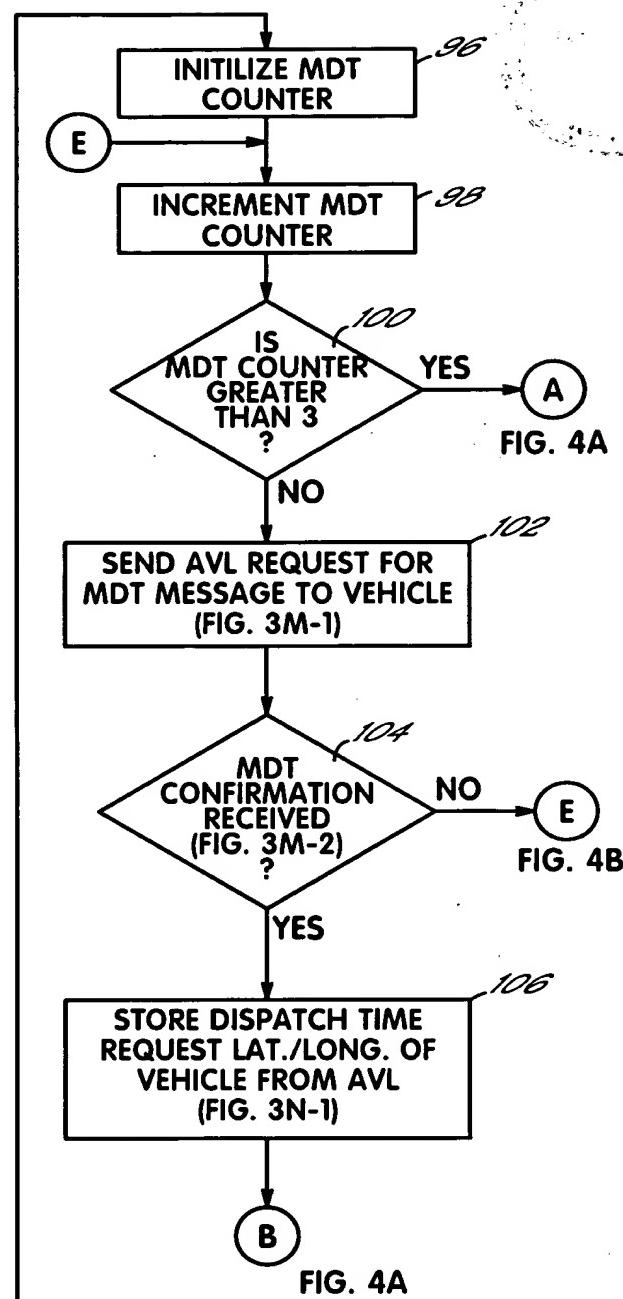
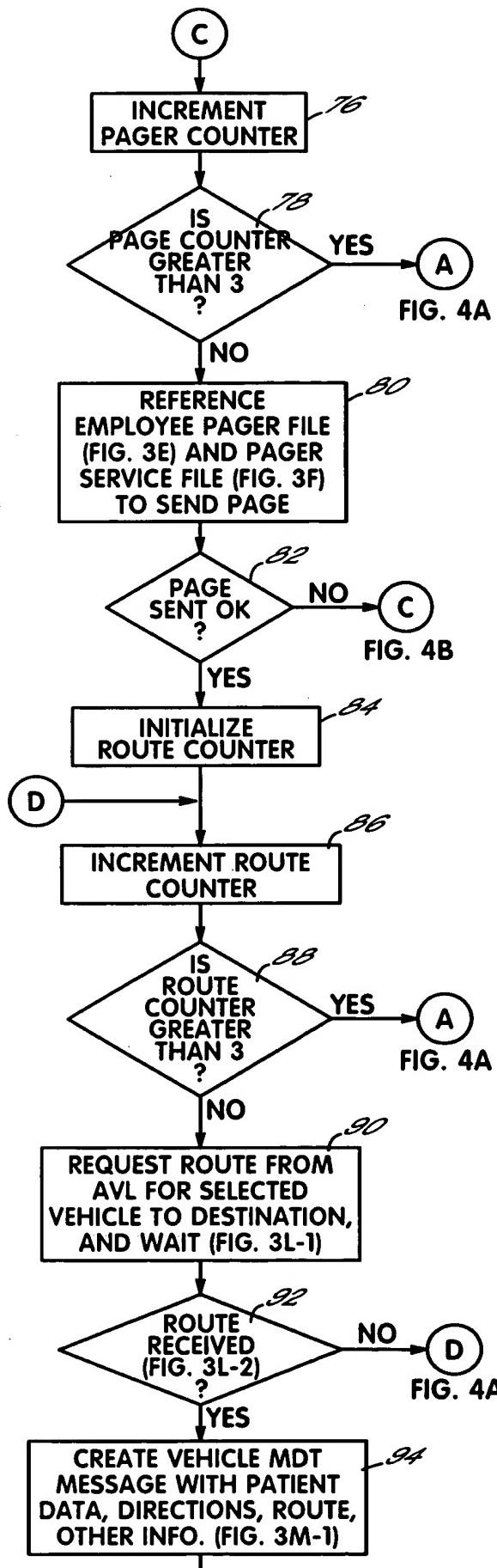


FIG. 4B

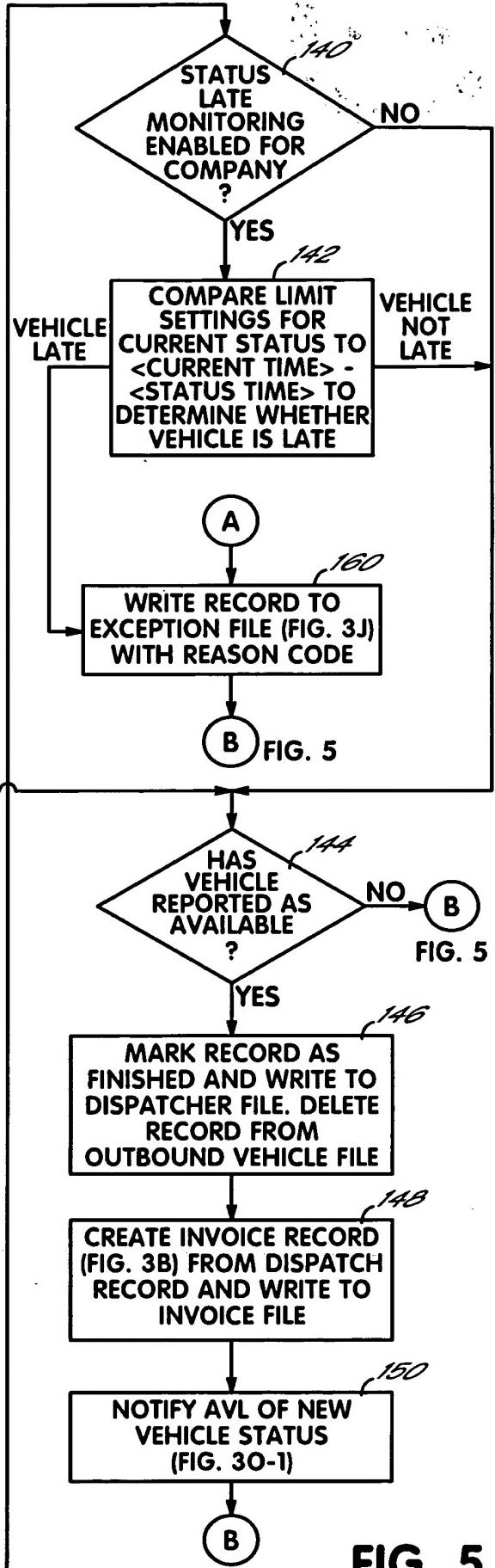
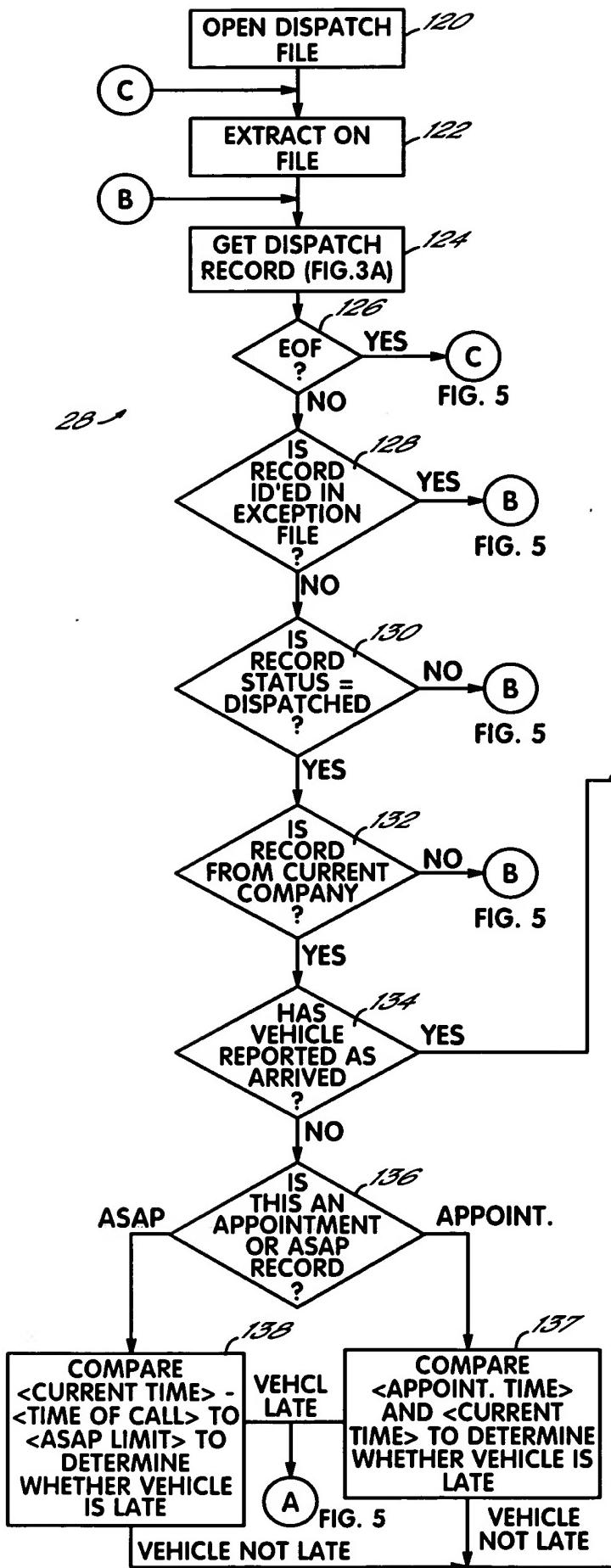


FIG. 5

